

JEWELRY LINK FORMING APPARATUS

RELATED APPLICATIONS

DT This application is based in part upon Provisional
5 Application No. 60/379,162, filed May 8, 2002, which is
incorporated by reference herein and upon application serial
number 10/314,211, filed December 9, 2002, ^{now U.S. Patent 6,619,024}
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FIELD OF THE INVENTION

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The present invention relates to optimal width jewelry links
For jewelry pieces, such as necklaces and the like.

BACKGROUND OF THE INVENTION

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In the jewelry industry the fabrication of chains, including
rope chains, from individual C-shaped wire links is well known.
The process is either manual or machine automated. The available
technology can automatically form the wire links from a
20 continuous supply of wire of a variety of crossectional shapes,
such as round, square, or triangular.

However, the wire is bent around a mandrel and further
formed with dies such that, except for round crossection wire,
the C-shaped links always have a flat side that wraps around the
25 mandrel, thus forming the inside diameter of a link to be formed
from the wire.